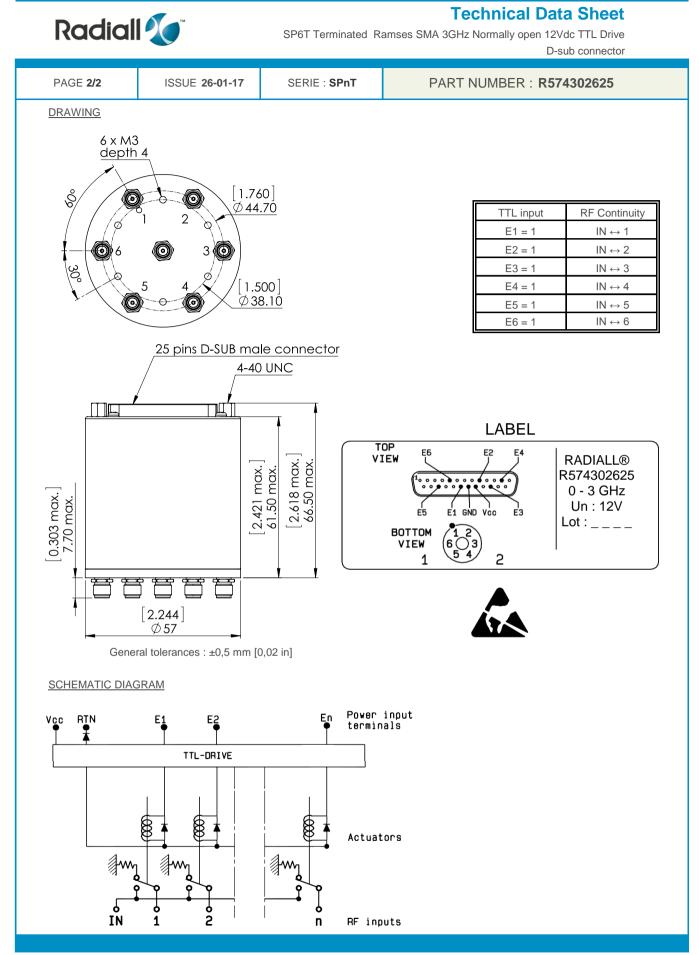


**Technical Data Sheet** 

SP6T Terminated Ramses SMA 3GHz Normally open 12Vdc TTL Drive D-sub connector

PAGE 1/2	ISSUE 26-01-17	SERIE : SPnT	PART NUMBER : <b>R574302625</b>	
RF CHARACTERI	STICS			
Number of v	avs	: 6		
Frequency range		: 0 - 3 GHz		
Impedance		: 50 Ohms		
Frequency (	GHz) DC - 3			
VSWR max 1.20				
Insertion loss max 0.20 dB				
Isolation min 80 dB				
Average power (*) 240 W				
TERMINATI	ON IMPEDANCE	: 50 Ohms		
TERM. AVG. POWER AT 25° C		: 1 W per termination / 3 W total power		
ELECTRICAL CHA	RACTERISTICS			
Actuator			OPEN	
Nominal current **		250 mA		
Actuator voltage (Vcc)		: 12V (10.2 to 13V)		
Terminals		25 pins D-SUB male connector		
TTL inputs (E) - High level		: 2.2 to 5.5 V / 800μA at 5.5 V		
- Low level		: 0 to 0.8 V / 20μA at 0.8 V		
MECHANICAL CH	ARACTERISTICS			
Connectors		: SMA female per MIL-C 39012		
Life		2 million cycles per position		
Switching Time***		: < 15 ms		
Construction		: Splashproof		
Weight		∶ < 250 g		
	CHARACTERISTICS			
Operating temperature range		: -40°C to +85	5°C	
	perature range	: -55°C to +85°C		
			KOUS	
(* Average power at 25°C per RF Path)				
(** At 25° C ±10%) (*** Nominal voltage ; 25° C)			MPLIAT	
(*** Nominal volt	age ; 25° C)			

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